

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Nguyen, et al

Serial No.:

10/608,291

Filed:

June 27, 2003

Title:

"COMPOSITIONS AND METHODS FOR

IMPROVING PROPPANT PACK

PERMEABILITY IN A SUBTERRANEAN

WELL"

Group Art Unit:

Unassigned

Examiner:

Unassigned

Atty. Docket No: HES 2002-IP-009210U1

CERTIFICATE OF MAILING VIA REGULAR MAIL

ATTY. DOCKET No.: HES 2002-IP-009210U1

GROUP ART UNIT: UNASSIGNED **EXAMINER: UNASSIGNED**

Pursuant to 37 C.F.R. § 1.10, I hereby certify that I have INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES

POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO

ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED

MAIL STOP AMENDMENT

HONORABLE COMMISSIONER FOR PATENTS

P.O. Box 1450

ALEXANDRIA, VA 22313-1450.

Tammy Knight

TRANSMITTAL LETTER

Dear Sir:

P. O. Box 1450

Applicants hereby submit the following documents to be filed with the United

States Patent and Trademark Office:

MAIL STOP AMENDMENT

Alexandria, VA 22313-1450

Honorable Commissioner of Patents

- 1. Preliminary Amendment
- 2. Return receipt postcard.

Application Serial No. 10/608,291 Attorney Docket No. HES 2002-IP-009210U1

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Applicants believe \$86.00 in fees are due in association with this filing. However, the Commissioner is authorized to debit Deposit Account No. 08-0300 of Halliburton Energy Services, Inc., for any underpayment of fees that may be due.

Respectfully submitted,

Robert A. Kent Reg. No. 28,626

Halliburton Energy Services

P.O. Box 1431

Duncan, Oklahoma 73536-0102

Telephone: (580) 251-3125

ATTORNEY FOR APPLICANTS

Date: 6-17-04



UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

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MAIL STOP AMENDMENT Honorable Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING VIA REGULAR MAIL

ATTY. DOCKET NO.: HES 2002-IP-009210U1

GROUP ART UNIT: UNASSIGNED EXAMINER: UNASSIGNED

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED

то:

MAIL STOP AMENDMENT

HONORABLE COMMISSIONER FOR PATENTS

P. O. Box 1450

ALEXANDRIA, VA 22313-1450.

COMMUNICATION OF TAMMY KNIGHT

DATE

PRELIMINARY AMENDMENT

Prior to examination on the merits, please amend the application as follows and consider the included remarks. No office action with respect to this case has been issued; therefore, Applicants believe this Preliminary Amendment is timely filed.

06/23/2004 EAREGAY1 00000036 080300 10608291

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Name (Print/Type)

Signature

Robert A. Kent

Approved for use through 07/31/2006. OMB 0651-0032

Telephone 580-251-3125

Date

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE, e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TR	AN	SMI	TT	AL
for	FY	200	4	

(\$)

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL	AMOUNT	OF PAYMENT
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Complete if Known				
Application Number	10/608,291			
Filing Date	06/27/2003			
First Named Inventor	Nguyen, et al			
Examiner Name				
Art Unit				
Attorney Docket No.	2002-IP-009210U1			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES					-	
Large Entity Small Entity						
	Fee	Fee	Fee	Fee	Fee Description	
Deposit Account 08-0300	Code			(\$)	Court and the City of	Fee Paid
Number Deposit	1051	130	2051		Surcharge - late filing fee or oath	
Account	1052	50	2052	25	Surcharge - late provisional filing fee or . cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		110	2452		Petition to revive - unavoidable	
	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502		Design issue fee	
Total Claims20** = X =	1503	640	2503	320	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	1 40	Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	395	property (times number of properties) Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	1003	,,,	2003	, 303	(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other f	ee (sp	ecify) _	Add	litional Independent Clai	m
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above	*Reduc	ced by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$) 86.00	
SUBMITTED BY (Complete (if applicable))						

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.